

## ABSTRACT OF THE DISCLOSURE

1           An adjustable frame for holding a paint roller includes a pair of square arms. Each  
2   of the pair of square arms includes a distal part, a joint part, a pair of shafts at the ends of  
3   the distal parts, and a pair of racks that are opposite to each other and are respectively fixed  
4   at the ends of the joint parts. A straight square tube holds the pair of joint parts and holds  
5   the pair of racks into its internal space. The pair of racks mesh with a gear wheel within  
6   the internal space of the square tube. A tee-joint holds the square tube. A pair of bearing  
7   holes through the walls of the tee-joint and the square tube hold up a bar, to which the gear  
8   wheel is fixed. One knob is fixed to one of two ends of the bar, outside the wall of the tee-  
9   joint. The present invention provides a holding-length adjustable frame that is capable of  
10   flexibly and tightly clamping and holding a variety of longitudinally sized paint rollers.